CIVIL AIM CONSULTANTS & ENGINEERS

(Building Geo-Tech & Highway Materials Testing Laboratory)

An ISO 9001-2015 Certified Company

NABL Accredited As Per ISO/IEC 17025:2017 Laboratory

NABL TC-9500

Job No.: CQCE/BBMP/YNK.D/Attur/QC/M20-14/2024-25 Date: 03-05-2024

TEST REPORT ON COMPRESSIVE STRENGTH OF CONCRETE CUBES

Client : **Assistant Executive Engineer, Yelahanka Satellite Town Sub Division, BBMP, Bangalore.**

Agency : **Sri.Jagadish (Varun Kaarthick Constructions)**

Name of the work : Construction of Concrete Road and Drains at Attur Colony.

Sample ID : Cement Concrete for RCC Drain

Size of cubes : 150mmx150mmx150mm

Cross Sectional Area : 22500 mm^2

Technical Reference : IS: 516-1959 (Reaffirmed 2008)

Grade of Concrete : M_{20}

Compressive Strength as on : 14th day

Location Road from Anganawadi School Road

Sl.No.	Date of casting	Date of testing	Weight of cube (Kg)	Failure load (KN)	Compressive strength (N/mm^2)
1	18-Apr-24	3-May-24	7.480	415.0	18.44
2	18-Apr-24	3-May-24	7.070	426.0	18.93
3	18-Apr-24	3-May-24	7.250	438.0	19.47

Note:

1. The report shall not be reproduced, except in full, without the written approval of the laboratory.
2. The results indicated above are based on the tests carried out on the samples received in the laboratory.
3. Any Query regarding the report must be reported within 30 days from the date of testing.

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